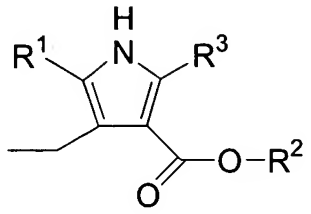
In the claims:

1. (Currently Amended) A compound of Formula I



I

wherein

R^1 is selected from

hydrogen,
halogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted C_2-C_{10} alkenyl,
substituted or unsubstituted C_2-C_{10} alkynyl,
substituted or unsubsituted aryl,
substituted or unsubstituted C_3-C_{10} cycloalkyl,
$-(CR^a_2)_nOR^4$, and
$-(CR^a_2)_tC(O)OR^4$;

said alkyl, alkenyl, alkynyl, aryl, and cycloalkyl, is optionally substituted with one or more of R^7;

R^2 is selected from

hydrogen,
substituted or unsubstituted aralkyl,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted aryl, and
substituted or unsubstituted C_3-C_{10} cycloalkyl;

R^3 is selected from

halogen,
$-C(O)R^4$,

~~substituted or~~ unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted aryl,
substituted or unsubstituted C_3-C_{10} cycloalkyl,
substituted or unsubstituted C_2-C_{10} alkenyl, and
substituted or unsubstituted C_2-C_{10} alkynyl;

R^4 is independently selected from
hydrogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted aryl,
substituted or unsubstituted C_3-C_{10} cycloalkyl,
substituted or unsubstituted C_2-C_{10} alkenyl, and
substituted or unsubstituted C_2-C_{10} alkynyl;

R^6 is independently selected from
substituted or unsubstituted aryl,
substituted or unsubstituted cycloalkyl, and
halogen;

R^7 is independently selected from
hydrogen,
halogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted C_2-C_{10} alkenyl,
substituted or unsubstituted C_2-C_{10} alkynyl,
substituted or unsubstituted C_3-C_{10} cycloalkyl,
substituted or unsubstituted aryl,
$-NO_2$,
$-NR^4(CR^a_2)_nC(O)R^4$,
$-(CR^a_2)_nNR^4_2$,
$-(CR^a_2)_nNR^4(CR^a_2)_nR^6$,
$-CN$,
$-(CR^a_2)_nC(O)R^4$,
$-(CR^a_2)_nC(O)(CR^a_2)_nOR^4$,
$-(CR^a_2)_nOR^4$,

$-(CR^{a}{}_{2})_{n}R^{6}$,
$-(CR^{a}{}_{2})_{n}C(O)OR^{4}$, and
$-(CR^{a}{}_{2})_{n}Si(R^{4})_{3}$;

R^{a} is independently selected from

hydrogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted C_2-C_{10} alkenyl,
substituted or unsubstituted C_2-C_{10} alkynyl,
$-OR^{4}$,
$-C(O)OR^{4}$,
$-NR^{4}{}_{2}$,
substituted or unsubstituted aryl, and
substituted or unsubstituted C_3-C_{10} cycloalkyl;

n is independently 0 to 6;
t is 1 to 4;

or a pharmaceutically acceptable salt or stereoisomer thereof.

2. (Currently Amended) The compound according to Claim 1, wherein

R^{1} is selected from

1) hydrogen,
2) halogen,
3) substituted or unsubstituted C_1-C_6 alkyl,
4) substituted or unsubstituted C_2-C_{10} alkynyl,
5) substituted or unsubsituted aryl, and
6) substituted or unsubstituted C_3-C_{10} cycloalkyl,

said alkyl, alkynyl, aryl, and cycloalkyl is optionally substituted with one or more of R^{7};

R^{2} is selected from

1) substituted or unsubstituted aralkyl,
2) substituted or unsubstituted C_1-C_6 alkyl,

3) substituted or unsubstituted aryl, and
4) substituted or unsubstituted C_3-C_{10} cycloalkyl;

R^3 is selected from

1) halogen,
2) –C(O)R^4, and
3) ~~substituted or~~ unsubstituted C_1-C_6 alkyl;

R^4 is independently selected from

hydrogen,
substituted or unsubstituted C_1-C_6 alkyl,
substituted or unsubstituted aryl, and
substituted or unsubstituted C_3-C_{10} cycloalkyl;

or a pharmaceutically acceptable salt or stereoisomer thereof.

3. (Previously Presented) The compound according to Claim 2, wherein

R^1 is selected from

substituted or unsubstituted C_1-C_6 alkyl,
substituted or unsubstituted C_2-C_{10} alkynyl, and
substituted or unsubstituted aryl;

said alkyl, alkynyl, and aryl is optionally substituted with one or more of R^7;

R^2 is selected from

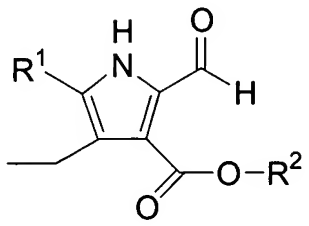
1) substituted or unsubstituted aralkyl, and
2) substituted or unsubstituted C_1-C_6 alkyl;

R^3 is selected from

1) halogen, and
2) –C(O)R^4;

or a pharmaceutically acceptable salt or stereoisomer thereof.

4. (Previously Presented) A compound of Formula II



II

wherein

R^1 is selected from

1) hydrogen,
2) halogen,
3) substituted or unsubstituted C_1-C_6 alkyl,
4) substituted or unsubstituted C_2-C_{10} alkynyl,
5) substituted or unsubstituted aryl, and
6) substituted or unsubstituted C_3-C_{10} cycloalkyl,

said alkyl, alkynyl, aryl, and cycloalkyl is optionally substituted with one or more of R^7;

R^2 is selected from

1) substituted or unsubstituted aralkyl, and
2) substituted or unsubstituted C_1-C_6 alkyl;

R^4 is independently selected from

hydrogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted aryl,
substituted or unsubstituted C_3-C_{10} cycloalkyl,
substituted or unsubstituted C_2-C_{10} alkenyl, and
substituted or unsubstituted C_2-C_{10} alkynyl;

R^6 is independently selected from

substituted or unsubstituted aryl,
substituted or unsubstituted C_3-C_{10} cycloalkyl, and
halogen;

R^7 is independently selected from

hydrogen,
halogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted C_2-C_{10} alkenyl,
substituted or unsubstituted C_2-C_{10} alkynyl,
substituted or unsubstituted C_3-C_{10} cycloalkyl,
substituted or unsubstituted aryl,
$-NO_2$,
$-NR^4(CR^a_2)_nC(O)R^4$,
$-(CR^a_2)_nNR^4_2$,
$-(CR^a_2)_nNR^4(CR^a_2)_nR^6$,
–CN,
$-(CR^a_2)_nC(O)R^4$,
$-(CR^a_2)_nC(O)(CR^a_2)_nOR^4$,
$-(CR^a_2)_nOR^4$,
$-(CR^a_2)_nR^6$,
$-(CR^a_2)_nC(O)OR^4$, and
$-(CR^a_2)_nSi(R^4)_3$;

R^a is independently selected from

hydrogen,
substituted or unsubstituted C_1-C_{10} alkyl,
substituted or unsubstituted C_1-C_{10} alkenyl,
substituted or unsubstitute C_1-C_{10} alkynyl,
$-OR^4$,
$-C(O)OR^4$,
$-NR^4_2$,
substituted or unsubstituted aryl, and
substituted or unsubstituted C_3-C_{10} cycloalkyl;

n is independently 0 to 6;
t is 1 to 4;

or a pharmaceutically acceptable salt or stereoisomer thereof.

5. (Previously Presented) A compound selected from:

benzyl 4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-iodo-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-iodo-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2,5-diiodo-1H-pyrrole-3-carboxylate;

methyl 5-(4-fluorophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-thien-2-yl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-[3-(trimethylsilyl)prop-1-ynyl]-1H-pyrrole-3-carboxylate;

4'-benzyl 1-tert-butyl 3'-ethyl-5'-formyl-1H,1'H-2,2'-bipyrrole-1,4'-dicarboxylate;

benzyl 5-(3,5-dimethylisoxazol-4-yl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 5-(1-benzofuran-2-yl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(3-nitrophenyl)-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(5-methyl-2-furyl)-1H-pyrrole-3-carboxylate;

benzyl 5-[3-(acetylamino)phenyl]-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-pyridin-4-yl-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-phenyl-1H-pyrrole-3-carboxylate;

benzyl 5-(3-cyanophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(3-methoxyphenyl)-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(5-formyl-2-furyl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(phenylethynyl)-1H-pyrrole-3-carboxylate;

methyl 5-{3-[benzyl(methyl)amino]prop-1-ynyl}-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 5-(2-cyanophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 5-(4-cyanophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(4-nitrophenyl)-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(2-methoxyphenyl)-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(4-methoxyphenyl)-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(2-methylphenyl)-1H-pyrrole-3-carboxylate;

benzyl 4-ethyl-2-formyl-5-(3-methylphenyl)-1H-pyrrole-3-carboxylate;

benzyl 5-(2-chlorophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

benzyl 5-(3-chlorophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-[1-(3-hydroxypropyl)vinyl]-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(5-hydroxypent-1-ynyl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-[(1-hydroxycyclohexyl)ethynyl]-1H-pyrrole-3-carboxylate;

methyl 5-[3-(dimethylamino)prop-1-ynyl]-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-(3,3-dimethylbut-1-ynyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(pyridin-2-ylethynyl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(6-methoxypyridin-2-yl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(3-methoxyprop-1-ynyl)-1H-pyrrole-3-carboxylate;

methyl 5-[(2-bromophenyl)ethynyl]-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;
methyl 5-[3-(1H-1,2,3-benzotriazol-1-yl)prop-1-ynyl]-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-5-(2-ethylbutyl)-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(4-methylpyridin-2-yl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(6-methylpyridin-2-yl)-1H-pyrrole-3-carboxylate;

methyl 5-(4-tert-butylphenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-(2,4-difluorophenyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-[3-(methoxycarbonyl)phenyl]-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-[4-(methoxycarbonyl)phenyl]-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-[(1-hydroxycyclopentyl)ethynyl]-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(3-hydroxy-3-methylbut-1-ynyl)-1H-pyrrole-3-carboxylate

methyl 4-ethyl-2-formyl-5-(1-hexylvinyl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(1,3-thiazol-2-yl)-1H-pyrrole-3-carboxylate;

methyl 5-[1-(3-chloropropyl)vinyl]-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-(5-chloropent-1-ynyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(3-hydroxy-3-phenylbut-1-ynyl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(3-methylpyridin-2-yl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-isopentyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(3-methylthien-2-yl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-isobutyl-1H-pyrrole-3-carboxylate;

methyl 5-cyclohexyl-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-butyl-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-cyclopentyl-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-(cyclohexylmethyl)-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 5-sec-butyl-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(3-methoxy-2-methyl-3-oxopropyl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-phenyl-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-pyridin-4-yl-1H-pyrrole-3-carboxylate;

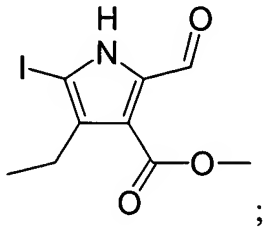
methyl 4-ethyl-2-formyl-5-(4-nitrophenyl)-1H-pyrrole-3-carboxylate; and

methyl 4-ethyl-2-formyl-5-(2-methoxyphenyl)-1H-pyrrole-3-carboxylate;

or a pharmaceutically acceptable salt or stereoisomer thereof.

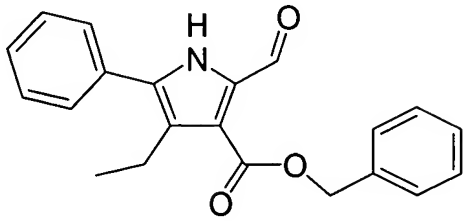
6. (Previously presented) The compound according Claim 5 that is selected

from methyl 4-ethyl-2-formyl-5-iodo-1H-pyrrole-3-carboxylate



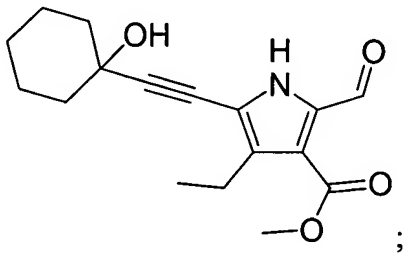
;

benzyl 4-ethyl-2-formyl-5-phenyl-1H-pyrrole-3-carboxylate



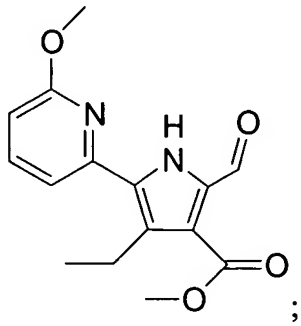
;

methyl 4-ethyl-2-formyl-5-[(1-hydroxycyclohexyl)ethynyl]-1H-pyrrole-3-carboxylate



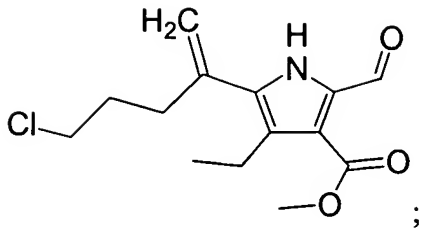
;

methyl 4-ethyl-2-formyl-5-(6-methoxypyridin-2-yl)-1H-pyrrole-3-carboxylate



; and

methyl 5-[1-(3-chloropropyl)vinyl]-4-ethyl-2-formyl-1H-pyrrole-3-carboxylate



;

or a pharmaceutically acceptable salt or stereoisomer thereof.

7. (Previously Presented) A trifluoroacetic acid salt of a compound of Claim 5 which is selected from

methyl 4-ethyl-2-formyl-5-(6-methoxypyridin-2-yl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(4-methylpyridin-2-yl)-1H-pyrrole-3-carboxylate;

methyl 4-ethyl-2-formyl-5-(6-methylpyridin-2-yl)-1H-pyrrole-3-carboxylate; and

benzyl 4-ethyl-2-formyl-5-pyridin-4-yl-1H-pyrrole-3-carboxylate.

8. (Original) A pharmaceutical composition which is comprised of a compound in accordance with Claim 1 and a pharmaceutically acceptable carrier.

9. (Currently Amended) A method of modulating the catalytic activity of IGF-1R~~protein kinases~~ in a mammal in need thereof comprising contacting the IGF-1R ~~protein kinase~~ with a compound of Claim 1.

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Original) A method of treating cancer in a mammal in need of such treatment comprising administering to said mammal a therapeutically effective amount of a compound of Claim 1.

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)